

August 16, 1983

Memo to File:

RE: Martin Marietta Cement
Limestone Quarry
ACT/023/004
Juab County, Utah

On July 29, 1983, Susan Linner and Tom Portle of the Division performed a technical inspection of the Limestone Quarry. They were accompanied by Randy Wiley.

This inspection was a followup to view work requested by the Division in a July 26, 1982 letter.

Very good revegetation success was observed on the topsoil storage area. Erosion for this area appeared no worse than the previous year and controls enhanced by the good stand of various wheat grasses.

The sediment control system capable of handling in excess of a 100 year storm was in place. Runoff is routed around the plant area by concrete ditches and by culverts. Unfortunately, the system funnels under highway 132 into a small sediment pond adjacent to an irrigation canal to the north of the road. Water then percolates into sediment below the unlined pond or flows over a ripraped berm into an irrigation ditch.

The system thus breaks down when it reaches the pond. Steve McNeal at the Bureau of Water Pollution Control was contacted to determine the permitting status of the system and the pond. He indicated it was not permitted through their office.

THOMAS L. PORTLE 
RECLAMATION SOILS SPECIALIST

CC: Jim Smith, DOGM
Sue Linner, DOGM